by certify that this correspondence is being deposited with the U.S. Postal e as Express Mail, Airbill No. EL 981581815 US, in an envelope addressed MS Amendment, Commissioner for Patents P.O. Box 1450, Alexandria, VA 313-1450, on the date shown below Dated: October 5, 2004

Docket No.: SYCS-042(P96)

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Eric A. Swanson

RECEIVED

OCT 1 5 2004

Application No.: 09/847091

Art Unit: 2633 Technology Center 2600

Filed: May 1, 2001

Examiner: D.S. Kim

For: SYSTEM AND METHOD FOR ROUTING

**WORKING AND PROTECT PATHS** 

## AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## INTRODUCTORY COMMENTS

In response to the Office Action dated July 6, 2004, Paper No. 6, entry of the below amendments, consideration of the remarks provided, and reconsideration of the application are respectfully requested.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

ORE JOS TON BE

S.	AMENDMENT TRANSMITTAL LETTER						Docket No. SYCS-042(P96)	
Application No. 09/847091-Conf. #5732			Filing Date May 1, 2001		Examiner D.S. Kim		Art Unit 2633	
Applicant(s): Eric A. SWANSON								
Invention: SYSTEM AND METHOD FOR ROUTING WORKING AND PROTECT PATECEIVED								
TO THE COMMISSIONER FOR PATENTS  OCT 1 5 2004  Transmitted herewith is an amendment in the above-identified application.								
The fee has been calculated and is transmitted as shown below.						Technology Center 2600		<b>6</b> 0
CLAIMS AS AMENDED								
		Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate			
	Total Claims	27	- 28 =		×		0.00	
	Independent Claims	3	- 3 =		х		0.00	
	Multiple Depend	ultiple Dependent Claims (check if applicable)						:
	Other fee (pleas	Other fee (please specify):						
,	TOTAL ADDIT	OTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00	
	x Large Entity		Small Entity					
x No additional fee is required for this amendment.								
Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.							·	
	A check in the amount of \$ to cover the filing fee is enclosed.							
	Payment by credit card. Form PTO-2038 is attached.							
The Director is hereby authorized to charge and credit Deposit Account No. 12-0080 as described below. A duplicate copy of this sheet is enclosed.								
x Credit any overpayment.								
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
Dated: 10/5/04								
Seap D. Detweiler Attorney Reg. No.: 42,482								
LAHIVE & COCKFIELD, LLP 28 State Street								
Boston, Massachusetts 02109 (617) 227-7400								
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EL 981581815 US, in an envelope addressed to: MS Amendment, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.								
Dated: October 5, 2004 Signature (Sean D. Detweiler)								